Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 06:00 on Sunday 08 Nov 2020 until 23:59 on Monday 09 Nov 2020

Forecast Issued on Sunday 08 Nov 2020 at 04:07

Confidence: High for mild, mainly south or southeast winds over the next few days and for showery rain at times, but low confidence for cloud details and for amounts and timings of rain.

Headline for Sunday 08 Nov 2020: A rather foggy start, though some bright or sunny spells possible in west. Cloud thickening in morning to bring outbreaks of rain, with some heavy rain in afternoon.

Mountain weather hazards on Sunday 08 Nov 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Fog	Fog	Mist
Precipitation probability					
30%	70%	90%	90%	70%	10%

Forecast for Sunday 08 Nov 2020

Weather: A mostly cloudy, murky start with areas of fog, perhaps some early bright or sunny spells in west. Fog will lift from lower slopes in morning but staying cloudy and outbreaks of rain will soon spread from south. Some heavy and perhaps prolonged rain in afternoon, but clearing after dark, with a few clear spells developing but mist and fog will likely redevelop.

Chance of cloud free mountain/hill tops above 600m: 40 or 50% at first Sunday, but mostly 20% or less, with persistent cloud down to 500m, but 250-400m in east at first and at times in rain.

Visibility: Generally poor or very poor at first Sunday, though perhaps good on western slopes and generally moderate to good beneath cloud from mid-morning.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Sunday 08 Nov 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/13 E	10/15 E	9/15 SE	7/13 SE	5/10 SE	5/8 SE	5/8 SE
300	5/18 E	5/16 E	5/10 E	4/10 SE	2/7 SE	1/6 S	2/6 E
Valley	7/17 E	7/19 E	4/14 E	3/9 SE	2/6 E	2/5 NE	4/8 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	7/4	6/4	8/5	9/7	8/6	8/6	8/7
300	7/5	8/7	9/8	9/9	9/8	9/8	9/8
Valley	10/8	10/8	11/10	11/10	10/10	10/9	10/9
Freezing Level*	2500m	2900m	2800m	2700m	2600m	2400m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Mild and muggy with generally light winds. Uncomfortable and sometimes difficult walking conditions in afternoon with rain and soggy ground.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Sun 08 Nov 2020	0.2mm	0.2mm	0.2mm

Forecast for Monday 09 Nov 2020

Weather: Mostly cloudy with areas of mist and fog at first, but this will mostly lift through the morning and some brighter interludes could develop, but staying mostly cloudy with outbreaks of mainly light rain through the day and still a good deal of hill fog, especially over southern slopes. Some heavy and perhaps thundery outbreaks possible in evening

Maximum wind: South to southeast 10-15mph

Chance of cloud free mountain/hill tops above 600m: 20 or 30% at best with generally persistent cloud down to 600m, but periods of cloud down to 400m or below, especially early and late in day.

Visibility: Generally moderate to good, beneath cloud, but quite widely poor or very poor at height, especially at first and only a few kilometres in rain at times.

Temperature: **Valleys:** Plus 9 rising to plus 12 Celsius
At 600m: Plus 8 or 9 Celsius
Freezing level: Above the tops

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